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## HORSFORD'S

Hardy Plants

FEB 2 0 1948 \*

A selection of the best truly hardy varieties

# PERENNIALS HARDY LILIES

OWN ROOT LILACS-EVERGREENS SHRUBS - WOODLAND FERNS

F. H. HORSFORD

CHARLOTTE - - VERMONT



Aruncus Sylvester

## To Our Friends . . . . .

This edition of our Annual marks the beginning of our fifty-fifth year in the nursery business. Our success is due in no small part to the growing appreciation that plants, bulbs, shrubs and trees grown in our severe climate are a better risk than stock grown under ordinary conditions. Perennials that will stand the cold winters of the Champlain Valley are hardened to anything that may come to them in any part of the United States. The growth on our shrubs is very slow but it is correspondingly "hard" and less liable to be killed back.

#### **SPECIALTIES**

In pursuance of our aim to handle only the best in the hardy plant line we are offering this year only those Hardy Lilies that we can certify as free of the insidious mosaic disease.

Our list of Hardy Chrysanthemums includes the latest introductions in the varieties that are truly hardy and that will flower early enough to escape damage from frost.

In the Hybrid Lilacs, often called "French Lilacs," we are handling only plants grown on their own roots. This ensures our customers the best and most satisfactory stock obtainable. While our list is somewhat limited at present, we have a number of varieties in stock not offered in this Catalog and invite your writing us for any desired sort not listed on page 24.

NOTICE: Regarding small lots of assorted plants or shrubs.

Less than six plants of one identical kind or color will be priced at the each rate, except in the case of the general list of perennials where the rate for three of the same kind is 90 cents, except as otherwise noted.

This is necessary as each different kind or color has to be wrapped and labeled separately and considerable time is required to assemble an order made up of small lots of kinds that are widely separated over the nursery.

SEE ORDER BLANK FOR COMPLETE INFORMATION ABOUT TERMS, PAYMENT, AND SHIPPING

## NEW PERENNIALS AND OTHERS OF ESPECIAL INTEREST

DWARF HYBRID ASTERS. Here is a wonderful class of Dwarf Hardy Asters for beds, borders, and the rock garden growing from 9 to 15 inches high. They make striking mounds of color in September when few other low flowering plants are to be seen.

**Daphne.** Attractive soft pink flowers. 12-15 in. 50 cts. each, three for \$1.25.

Lavanda. Light blue flowers of a vivid and pure color. 15 in.

**Lilac Time.** Mounds of deep violet-blue of startling effect. 15 in.

Marjorie. Beautiful bright rose-pink blooms. 12 in.

50 cts. each, three for \$1.25 **Victor.** Clear lavender-blue flowers. Dwarfest of all. Barely 9 in.

#### OTHER NEW HARDY ASTERS

**Beechwood Challenger.** The best of the red asters. Upright yet bushy growth and clean, healthy foliage. 4 ft.

Blue Lagoon. A charming variety of the novi-belgi type, with beautiful blue flowers in September. 2 to 3 ft.

50 cts. each, three for \$1.25.



Hardy Chrysanthemum

Harrington's Pink. A truly pink hardy aster. Large flowers completely covering the plant. September. 4 ft.

50 cts. each, three for \$1.25.

Mount Everest. The finest and best white. September to frost. 3 to 4 ft.

Skylands Queen. A splendid pale blue, large flowered, new introduction. September. 3 to 4 ft.

Violette. The finest dark blue aster. 4 ft. September.

50 cts. each; three for \$1.25.

#### HARDY CHRYSANTHEMUMS

Amelia New Red. A "cushion" variety with all the virtues of that class.

Butterball. Double. Large lemon-chrome flowers. Mid-August. 18-24 in.

Clara Curtis. Single fragrant pink flowers of large size when well established. September. 1–1½ ft.

Dean Kay. Deep pink "cushion" with large flowers.

Dean Ladd. Large, double, reddishbronze flowers appearing in July and continuing until frost. 18-24 in.

Glacier. Double. Extra large pure white. Late August. 2 ft.

Harmony. Double. Strawberry pink to deep red in color. Late August. 1½ ft.

My Lady. Fully double, very large, beautiful orange-yellow flowers from July to frost. 18-24 in.

Redgold. Double. Bright scarlet flowers of pompon type. Mid-August. 2 ft.

Redwood. Semi-double. Carmine to oxblood flowers. Mid-August. 1½ ft.

September Bronze. Best bronze pompón yet. September.

Welcome. Double, bright mallow-purple.
Mid-August. 20 in.

All plants on this page 35 cts. each, three of one kind for 90 cts., \$3 per doz., except as otherwise noted.

#### NEW GIANT HEMEROCALLIS

Amaryllis. A tall variety with medium light yellow flowers, wide open and large.

50 cts. each.

Autumn Pioneer. Very late. Peach orange flushed. \$1.25 each.

Bagdad. Rich brown red tones. June-July. 4 ft. \$1.00 each. Cinnabar. Light bronzy red suffused with gold. June. 2½ ft. 50 cts. each.

Dauntless. Pale cadmium yellow, greenish throat, fulvus touch on each petal. July. 2½ ft. \$1.00 each.

Hyperion. Immense pale yellow flowers.
July-August. 3½ ft. 75 cts. each.
Mikado. Large, rich orange flowers

Mikado. Large, rich orange flowers marked with purple-red. June-July. 2½ ft. 35 cts. each. Rajah. Delicate orange, eye zone of gar-

net brown. June-July. \$1.50 each.
See page 6 for complete list of Hemerocallis Hybrids.

### OTHER NEW WORTHWHILE PERENNIALS

ANTHEMIS MOONLIGHT. Large, pale yellow daisy-like flowers. 2½ inches in diameter. Profuse bloomer. June-July. 50 cts. each, three for \$1.25.

DORONICUM clusi. Grows about 12-15 inches tall with large yellow daisy-like flowers. Might be called a dwarf plantagineum.

GAILLARDIA MR. SHERBROOKE.
Flowers of a rich golden yellow. Strong stems.

50 cts. each, three for \$1.25.

GYPSOPHILA repens Rosenschleier. A new dwarf double form of compact habit. The pink flowers appear early, making it very desirable for either garden display or cutting. 18 in. 50 cts. each, three for \$1.25.

LIATRIS scariosa alba. Imposing spikes more than half covered with clean, buttonlike blossoms. August-September. 3 ft. 50 cts. each, three for \$1.25.

RUSSELL LUPINES. This strain of Hybrid Lupines has been highly recommended and widely advertised. Has wide range of bright colors.

50 cts. each, \$5.00 per doz.

PAPAVER orientale Helen Elizabeth.
This variety is a rugged grower with showy flowers of La-France pink without

dark spots. 50 cts. each, three for \$1.25. P. Sass Pink. A beautiful large pale pink, with grey-mauve pollen and a maroon

blotch at base of the petals.

P. Salmon Glow. A fine salmon-orange. The flowers are exceptionally large, fully 8 inches across. It is a Dutch origination and selected for the Wisley trials. It received a first class certificate in Holland and is spoken of as a beautiful salmon-orange. Strong upright growing Poppy. It was much admired in our nursery. Sometimes double.

PHLOX AUGUSTA. U. S. Plant Patent No. 252. Called "the finest American-Beauty-red Phlox ever introduced." Grows 2 to 2½ ft. and holds its color well in the sun.

Three for \$1.50, \$5.00 per doz.

P. Columbia. U. S. Plant Patent No. 118. Rich cameo pink blooms with faint blue eye. Has a long blooming season. 40 cts. each, \$1.10 per three, \$3.30 doz.

P. Harvest Fire. Brilliant salmon-orange. Very vigorous grower. One of the best Phlox varieties introduced in many years. 50 cts. each, three for \$1.25

See page 9 for other new varieties of Phlox and complete list.

PYRETHRUM James Kelway. Vivid scarlet flowers, very large and free.

STOKESIA BLUE MOON. Has immense light blue, disc-like flowers, 5 inches in diameter, on stiff stems. 12–18 inches in length. July-September. 50 cts. each, three for \$1.25.

TROLLIUS fortunei. Brilliant orange flowers of large size. Everblooming. 50 cts. each.

T. ledebouri Golden Queen. Rich golden flowers often three inches across with orange stamens. Blooms in June and July with three foot stems.

50 cts. each.

VERONICA BLUE SPIRE. Dark blue, flowering earlier than Subsessilis. Spike more tapering. Free and fine for cutting. 50 cts. each, \$5.00 per doz.

All plants on this page 35 cts. each, three of one kind for 90 cts., \$3 per doz., except as otherwise noted.

#### GENERAL LIST OF HARDY PERENNIALS

	G			Flowering
Variety	Common Name		Ht. feet	Season
	Yarrow) millefolium roseum		2	July, Aug.
	ry's White		2	June-Sept.
*ACONITUM	(Monkshood) fischeri	Bright glossy-blue	2-3	Sept., Oct.
*Spork's Varie	ty	Dark blue	3 <b>-</b> 4 5-6	July, Aug. July-Aug.
	berry) alba		2	May-Sept.
	otrry) and			May-Sept.
	ugloss) barrelieri		2-3	May-Sept.
	nore		3-4	June
			11/2	May
ANEMONE (#	Vindflower) canadensis	White	1	Tune
japonica alba		White	2-3	Sept., Oct.
	nte Blanche		2-3	Sept., Oct.
	en Charlotte		2-3	Sept., Oct.
	a superba		2-3	Sept., Oct.
	a		2–3	Sept., Oct.
	isque Flower			May April
•	Camomile) tinctoria, Perry's	v force-purple	1/2	Apm
	Camomue) tinctoria, Terry's	Bright golden vellov	11/_2	June, July
	Columbine) alpina		1	May
	Gotumothe ) alpina			June
	Hybrids		2-21/2	June
	phyllum. Jack-in-the-Pulpit		3	Mav
	Mugwort) vulgaris lactiflora		3-4	Aug., Sept.
			2-3	June-Sept.
9	vester. Goat's-Beard		4-5	July, Aug.
ASCLEPIAS to	aberosa. Butterfly-Weed	Orange-yellow	11/2	Aug.
ASTER novæ-ar	ngliæ. New England Aster	Violet-purple	4-5	Sept., Oct.
novæ-angliæ 1	roseus	Rosy pink	4-5	Sept., Oct.
ASTILBE. Spin	rea. Amethyst	Deep violet-purple	2-3	July
			2	July
			11/2-2	July
			2	July
Gruno	D 1.	Salmon-pink	3-4	July
	n Rechteren		4-5 2-3	July Tuly
	1		3-4	Tuly
	leltoidea (r)			May, June
	ordata. Plume Poppy		5-6	Aug.
				_
	teroides		5–6 5–6	Sept.
			-	Sept.
CALIHA palus	stris. Cowslip	I ellow	1	May

<sup>\*</sup> These varieties 50 cts. each, 3 for \$1.25, \$5 per doz.

<sup>(</sup>r) Variety suitable for rock garden.

				Flowering
Variety	Common Name	Color	Ht. feet	Season
CAMPANULA.	Bellflower			
carpatica (r)		Blue	$\frac{I}{2}$	June-Aug.
carpatica alba	(r)	White	$\frac{I}{2}$	June-Aug.
persicifolia		Blue	2 2 2	June
persicifolia alba	1	White	-2	June
persicifolia, Tel	ham Beauty	Soft lavender-blue	2	June
rhomboidalis (	r)	Blue	1/2-1	June .
	dica. American Senna		3-5	Aug.
CATANANCHE	cærulea. Blue Cupid's Dart	Pale violet	2	July
CENTAUREA d	lealbata	Reddish pink	1-11/2	July
montana	D' 1 M . 1 1 1	Blue	1-11/2	
CHELONE Iyoni	. Pink Turtlehead	Purple red	3-4	Aug., Sept.
	MUM arcticum		$\frac{1}{2-3}$	Sept., Oct.
	ta Daisy	White	2-3	July, Aug.
	MUMS, HARDY.	D	11/	Cont
			2-3	Sept.
				Oct.
	ing		2	Sept.
	ing			Sept.
Harvest Moon		Golden vellow		Oct.
			2	Oct.
			11/2-2	Sept.
Pyomy Gold		Double golden-velle	ow 11/2	
Ruth Cumming		Reddish bronze	2	Oct.
	Ootv		2	Oct.
	ndie		$1\frac{1}{2}-2$	Sept.
	n		11/2	Sept.
Pink Cushion		Pink	11/2	Sept.
			11/2	Sept.
	***************************************			Sept.
				Sept.
	acemosa. Bugbane		5–6	July, Aug.
	majalis. Lily-of-the-Valley		$1-1\frac{1}{2}$	May, June
	iceolata		2	June-Sept.
DELPHINIUM	belladonna	Turquoise-blue	5-6	June
bellamosum		Deep blue	5-6	June
grandiflorum ch	inense	Dark blue		June
grandiflorum ch	inense album	White	11/2	June
grandiflorum ch	inense, Azure Fairy	Cambridge-blue		June
			56	June
			56	June
DIANTHUS cæs	ius. Cheddar Pink	Delicate rose		June -
	.1 T T 1			June
	easant's Eye Pink		1	June
DICENTRA can	adensis. Squirrel-corn	Light pink		May
cucullaria. Du	tchman's Breeches	White	,	May
*eximia. Frin	ged Bleeding-Heart	Keddish purple	1	May-Aug.
spectabilis. Bla	eeding-Heart. 75 cts. each	Crimson	2	May, June

<sup>\*</sup> These varieties 50 cts. each, 3 for \$1.25, \$5 per doz. (r) Variety suitable for rock garden.

				Flowering
Variety	Common Name	Color	Ht. feet	Season
*DICTAMNUS	rubra. Gas Plant	Reddish purple	2	June
DIGITALIS am	bigua. Yellow Foxglove	Yellow	2-3	June
	plantagineum (excelsum)			
Leopard's-Bar	re	Yellow	2	May
	urpurea. Purple Coneflower		4	July, Aug.
	o. Globe-Thistle		4–6	Aug., Sept.
	nethystinum. Sea-Holly	Blue	3-4	July, Aug.
	urticæfolium. White			
Snakeroot		White	3-4	Aug.
EUPHORBIA c	orollata. Flowering Spurge	White	$1\frac{1}{2}-2$	July, Aug.
myrsinites. D	warf Spurge	Yellow	1/2	May
polychroma. (	Cushion Spurge	Yellow		May
	olia. Plantain Lily		1	Aug.
	gata. Lanceleaf Plantain Lily		1	Aug.
subcordata. W/	iite Plantain Lily. 60 cts. each	White		Sept.
GAILLARDIA	grandiflora maxima	Yellow and red	3	July-Sept.
	drewsi. Closed Gentian		1	Aug., Sept.
	adshaw			June, July
Lady Strathed	en	Yellow		June, July
GYPSOPHILA	paniculata. Baby's-Breath	White	2	July
"Bristol Fairy		White	2	July, Aug.
HELENIUM au	tumnale. Sneezeweed	Yellow	4-5	Sept.
Riverton Beau	ty	Yellow, dark cone	4 5	Aug., Sept.
Riverton Gem	1	Yellow and red	3-4	Aug., Sept.
	lætiflorus. Showy Sunflower			Aug.
	LIS flava. Lemon Day Lily		2 2 2	June May-June
	i		2	Tuly
	Double Orange Day Lily		. 3	July, Aug.
	Double Orange Day Buy		-	July, Aug.
	Y		3-4	July-Aug.
	J		2	July, Aug.
			3-4	July
BETSCHER H				5 - 7
*Bay State		Deep-vellow	2-3	July-Aug.
*D. D. Wyman		Golden-vellow	3	July-Aug.
*Goldeni		Deep golden orang	e 3	July
*J. A. Crawfor	d	Apricot-yellow	4	June, July
Latest		Clear yellow	3	Aug.
*Lemona		Lemon-yellow	4-5	June
HEPATICA act	utiloba (r). Liverleaf	Light pink	1/2	April
triloba (r)		Light-pink		April
*HEUCHERA	sanguinea. Coral Bells	Coral-red		June-Aug.
sanguinea alba	.* .	White	11/2	June-Aug.
	a gigantea			June-Sept.
*sanguinea sple	ndens	Scarlet		June-Sept.
	cheutos. Rose-Mallow			Aug., Sept.
IDEKIS semper	virens (r). Candytuft	w nite	1/2	June

<sup>\*</sup> These varieties 50 cts. each, 3 for \$1.25, \$5 per doz.

<sup>(</sup>r) Variety suitable for rock garden.



Lilies and Delphiniums

Name   Color   Ht. feet   Season				Flowering
sibirica, Emperor Deep violet 3.4 June sibirica, Perry's Blue Clear blue 3.4 June sibirica, Perry's Pygmy Dark violet 1-1½ June sibirica, Snow Queen White 3.4 June sibirica, Thelma Perry Light blue 3.4 June pseudacorus. Yellowfag Yellow 3 June versicolor. Common Blue Flag Blue 3.4 June **Raempferi, Japanese Iris Mixed 2-3 July Double; Soft Light blue 2-3 July Double; Soft Light blue 2-3 July Pekaempferi, Gold Bound Double; white 2-3 July **Raempferi, Gold Bound Double; white 2-3 July **Raempferi, Oriole Double; Deep Plum 2-3 July **Raempferi, Pyramid Violet-blue 2-3 July **Raempferi, Pyramid Violet-blue 2-3 July **Raempferi, Ruffled Monster Double; Blue 2-3 July **Raempferi, Wister's Favorite Gray Blue 2-3 July LAVANDULA vera, Munstead (r) Blue 2-3 July LAVANDULA vera, Munstead (r) Blue 2-3 July LEONTOPODIUM alpinum (r). Edelweiss. White 2-4 July LEONTOPODIUM alpinum (r). Edelweiss. White 2-4 July LIATRIS pyenostachya. Gayfeather Rose-purple 1-1½ Aug. LOBELIA cardinalis. Cardinal Flower Blue 2-3 June polyphyllus albus White 2-3 June polyphyllus roseus Pink 2-3 June Purple 1-1½ Aug. LOBELIA cardinalis. Cardinal Flower Blue 2-3 June Purple 1-1½ Aug. LYCHNIS chalcedonica. Maltese Cross Scarlet 3-4 Aug. LYCHNIS chalcedonica. Maltese Cross Scarlet 3-5 June Polyphyllus roseus Pink 2-3 June Parameter Salmon-pink 3-4 July MERTENSIA virginica. Virginia Bluebells Blue 1-2 May MENATDA didyma. Oswego Bee Balm Cardinal-red 3 July Elychnis Cardinal Poppy Orange-scarlet 3-4 May, June Papaeve Pink 2-3 June Papaeve White 2-3 June Papaeve Pink 3-4 July Aug. Yellow 7-2 July, Aug. Yellow 7-2 July, Aug. Papaeve White Papaeve Pink 3-4 July Aug. Yellow 7-2 July, Aug. Yellow 7-2 July, Aug. Papaeve Pink 3-4 July Aug. Yellow 7-2 July, Aug. Yello	Variety Common Name	Color	Ht. feet	Season
sibirica, Perry's Blue	IRIS sibirica. Siberian Iris	Blue		5
sibirica, Perry's Pygmy Dark violet sibirica, Snow Queen White sibirica, Thelma Perry Light blue 3-4 June sibirica, Thelma Perry Light blue 3-4 June pseudacorus. Yellowfiag Yellow 3 June versicolor. Common Blue Flag Blue 3-4 June Wakaempferi. Japanese Iris Mixed 2-3 July Double; Soft Light blue 2-3 July Double; Double; Double; Oste Light blue 2-3 July Double; White 2-3 July Double; White 2-3 July Persengent, Oriole Double; Deep Plum 2-3 July Reampferi, Oriole Double; Deep Plum 2-3 July Reampferi, Pyramid Violet-blue 2-3 July Reampferi, Pyramid Double; Deep Plum 2-3 July Reampferi, Ruffled Monster Double; Blue 2-3 July Reampferi, Ruffled Monster Gray Blue 2-3 July LAVANDULA vera, Munstead (r) Blue 2-3 July LAVANDULA vera, Munstead (r) Blue 2-3 July LEONTOPODIUM alpinum (r). Edelweiss. White 4-2 July, Aug. LIATRIS pyenostachya. Gayfeather Rose-purple 3-4 Sept. LUPINUS polyphyllus. Lupine Blue 2-3 June polyphyllus roseus Pink 2-3 June Polyphyllus Polyphyl				5
sibirica, Snow Queen				
sibirica, Thelma Perry				
pseudacorus. Yellow flue Blue 3.4 June wersicolor. Common Blue Flag Blue 3.4 June kaempferi. Japanese Iris Mixed 2-3 July Double; Soft Light blue 2-3 July Blue 2-3 July kaempferi, Gold Bound Double; White 2-3 July kaempferi, Kuro Komo Purple Yellow Blotch 2-3 July kaempferi, Kuro Komo Purple Yellow Blotch 2-3 July kaempferi, Oriole Double; Deep Plum 2-3 July kaempferi, Pyramid Violet-blue 2-3 July kaempferi, Ryramid Violet-blue 2-3 July kaempferi, Wister's Favorite Double; Blue 2-3 July LAVANDULA vera, Munstead (r) Blue 2-3 July LEONTOPODIUM alpinum (r). Edelweiss. White ½ July, Aug. LIATRIS pyenostachya. Gayfeather Rose-purple 4-5 Aug. scariosa Rose-purple 3-4 Sept. spicata Purple 1-1½ Aug. LUPINUS polyphyllus. Lupine Blue 2-3 June polyphyllus albus White 2-3 June polyphyllus albus White 2-3 June polyphyllus roseus Pink 2-3 June LYTHRUM salicaria roseum. Rosy Loosestrife. Rose-purple 3-4 June LYTHRUM salicaria roseum. Rosy Loosestrife. Rose-purple 3-4 July MERTENSIA virginica. Virginia Blue 3-4 June LYTHRUM salicaria roseum. Rosy Loosestrife. Rose-purple 3-4 July MERTENSIA virginica. Virginia Blue 1-2 May MONARDA didyma. Oswego Bee Balm Cardinal-red 3 July Cerise Queen Lavender 3 July Salmon-Pink S				5
**Reampferi, Japanese Iris**  **Raempferi, Japanese Iris**  **Raempferi, Delight**  **Raempferi, Double; Soft Light**  **Blue**  **Blue**  **Double; Soft Light**  **Blue**  Double; Soft Light**  **Blue**  Double; White**  Double; White**  Purple Yellow Blotch**  2-3 July**  **Raempferi, Kuro Komo**  **Raempferi, Kuro Komo**  **Raempferi, Voiole**  Double; Deep Plum**  Double; Due**  Double;				9
*kaempferi, Japanese Iris Double; Soft Light blue 2-3 July *kaempferi, Gold Bound Double; white 2-3 July *kaempferi, Kuro Komo Purple Yellow Blotch 2-3 July *kaempferi, Oriole Double; Deep Plum 2-3 July *kaempferi, Ryramid Violet-blue 2-3 July *kaempferi, Ryramid Violet-blue 2-3 July *kaempferi, Ryramid Wonster Double; Blue 2-3 July *kaempferi, Wister's Favorite Gray Blue 2-3 July LAVANDULA vera, Munstead (r) Blue 2-3 July LEONTOPODIUM alpinum (r). Edelweiss. White 4-2-1 July LEONTOPODIUM alpinum (r). Edelweiss. White 4-2-1 July LIATRIS pycnostachya. Gayfeather Rose-purple 3-4 Sept. Sept. Spicata Purple 1-1½ Aug. LUPINUS polyphyllus. Lupine Blue 2-3 June polyphyllus albus White 2-3 June polyphyllus roseus Pink 2-3 June polyphyllus roseus Pink 2-3 June LYCHNIS chalcedonica. Maltese Cross Scarlet 3 June LYCHNIS chalcedonica. Maltese Cross Scarlet 3 June LYTHRUM salicaria roseum. Rosy Loosestrife. Rose-purple 3-4 July MERTENSIA virginica. Firginia Bluebells Blue 1-2 May MONARDA didyma. Oswego Bee Balm Cardinal-red 3 July Cerise Queen Cerise Queen Cerise-pink 3 July Lavender Lavender 3 July Salmon-pink 5 Salmon-pink 3 July OENOTHERA fraseri. Evening Primrose Deep golden yellow 1-1½ May-Oct. Orientale, Orientale Poppy Orange-scarlet 2 May, June orientale, Beauty of Levermere Red 2 May, June orientale, Beauty of Levermere Red 2 May, June orientale, Beauty of Levermere Red 2 May, June orientale, Joyce Cerise 2 May, June orientale, Joyce Cerise 2 May, June orientale, Joyce Cerise 2 May, June orientale, Orange Beauty Orange 2 May, June orientale, Purity Dure soft pink 2 May, June orientale, Purity pure soft pink 2-3 July orientale, Purity pure soft pink 2 May, June orientale, Purity pure soft pink 2-3 July orientale, Purity pure soft pink 2-3 July orientale, Purity 2 May, June	pseudacorus. Yellowflag	Yellow	-	5
*kaempferi, Delight blue 2-3 July *kaempferi, Gold Bound Double; white 2-3 July *kaempferi, Kuro Komo Purple Yellow Blotch 2-3 July *kaempferi, Oriole Double; Deep Plum 2-3 July *kaempferi, Pyramid Violet-blue 2-3 July *kaempferi, Pyramid Violet-blue 2-3 July *kaempferi, Ruffled Monster Double; Blue 2-3 July *kaempferi, Ruffled Monster Double; Blue 2-3 July *kaempferi, Wister's Favorite Gray Blue 2-3 July LAVANDULA vera, Munstead (r) Blue 4-1 July LEONTOPODIUM alpinum (r). Edelwiess White 4-1 July LIATRIS pyenostachya. Gayfeather Rose-purple 3-4 Sept. *socariosa Rose-purple 1-1-1/2 Aug. LOBELIA cardinalis. Cardinal Flower Deep scarlet 3-4 Aug. LUPINUS polyphyllus. Lupine Blue 2-3 June polyphyllus albus White 2-3 June polyphyllus roseus Pink 2-3 June *Regal Lupines Mixed 2-3 June LYCHNIS chalcedonica. Maltese Cross Scarlet 3 July MERTENSIA virginica. Virginia Bluebells Blue 1-2 May MONARDA didyma. Oswego Bee Balm Cardinal-red 3 July Cerise Queen Cerise-pink 3 July DENOTHERA fraseri. Evening Primrose Deep golden yellow Tavender Salmon-pink Salmon-pink 3 July OENOTHERA fraseri. Evening Primrose Deep golden yellow Tavender Salmon-pink 9 Pachysander 2 May, June White, yellow, orange 1-1½ May-Oct. Orientale, Beauty of Levermere Red 2 May, June *orientale, Beauty of Levermere Red 2 May, June *orientale, Beauty of Levermere Red 2 May, June *orientale, Jean Mawson Geranium-pink 2 May, June *orientale, Jean Mawson Geranium-pink 2 May, June *orientale, Purity 9 Dura soft pink 4 May, June *orientale, Purity 9 Dura soft pin	versicolor. Common Blue Flag	Blue		
*kaempferi, Gold Bound Double; white 2-3 July *kaempferi, Kuro Komo Purple Yellow Blotch 2-3 July *kaempferi, Oriole Double; Deep Plum 2-3 July *kaempferi, Pyramid Violet-blue 2-3 July *kaempferi, Ruffled Monster Double; Blue 2-3 July *kaempferi, Ruffled Monster Double; Blue 2-3 July *kaempferi, Ruffled Monster Blue 2-3 July *kaempferi, Wister's Favorite Gray Blue 2-3 July LAVANDULA vera, Munstead (r) Blue 4-1 July LEONTOPODIUM alpinum (r). Edelweiss White 4-5 Aug. LATRIS pyenostachya. Gayleather Rose-purple 3-4 Sept. spicata Purple 1-1½ Aug. LOBELIA cardinalis. Cardinal Flower Deep scarlet 3-4 Aug. LUPINUS polyphyllus. Lupine Blue 2-3 June polyphyllus albus White 2-3 June polyphyllus roseus Pink 2-3 June *Regal Lupines Mixed 2-3 June LYCHNIS chalcedonica. Maltese Cross Scarlet 3 June LYCHNIS chalcedonica. Maltese Cross Scarlet 3 June LYCHNIS chalcedonica. Naltese Cross Scarlet 3 July MERTENSIA virginica. Virginia Bluebells Blue 1-2 May MONARDA didyma. Oswego Bee Balm Cardinal-red 3 July Cerise Queen Cardinal-red 3 July Salmon-Pink 3 July OENOTHERA fraseri. Evening Primrose Deep golden yellow 1-1½ May-Oct. Orientale. Oriental Poppy Orange-scarlet 5 May, June orientale, Enchantress Soft Rose 2 May, June orientale, Enchantress Soft Rose 2 May, June orientale, Jean Mawson Geranium-pink 2 May, June orientale, Jean Mawson Geranium-pink 2 May, June orientale, Joyce Cross Soft pose 2 May, June orientale, Joyce Cross Soft pose 2 May, June orientale, Purity Double May, June	*kaempteri. Japanese Iris	Mixed	2–3 .	July
*kaempferi, Gold Bound Double; white 2-3 July *kaempferi, Kuro Komo Purple Yellow Blotch 2-3 July *kaempferi, Kuro Komo Purple Yellow Blotch 2-3 July *kaempferi, Pyramid Violet-blue 2-3 July *kaempferi, Ruffled Monster Double; Blue 2-3 July *kaempferi, Ruffled Monster Gray Blue 2-3 July *kaempferi, Wister's Favorite Gray Blue 2-3 July LAVANDULA vera, Munstead (r) Blue ½-1 July LEONTOPODIUM alpinum (r). Edelweiss. White ½ July, Aug. LIATRIS pyenostachya. Gayfeather Rose-purple 4-5 Aug. scariosa Rose-purple 3-4 Sept. spicata Purple 1-1½ Aug. LOBELIA cardinalis. Cardinal Flower Deep scarlet 3-4 Aug. LUPINUS polyphyllus. Lupine Blue 2-3 June polyphyllus albus White 2-3 June polyphyllus roseus Pink 2-3 June *Regal Lupines Mixed 2-3 June LYTHRUM salicaria roseum. Ross Losestrife. Rose-purple 3-4 July MENTENSIA virginica. Virginia Bluebells Blue 1-2 May MONARDA didyma. Oswego Bee Balm Cardinal-red 3 July Cerise Queen Cerise-pink 3 July Lavender Lavender 3 July Salmon-Pink Salmon-pink 3 July Salmon-Pink Salmon-pink 3 July OENOTHERA fraseri. Evening Primrose Deep golden yellow 1-1½ July, Aug. PACHYSANDRA terminalis. Japanese Soft Rose 2 May, June orientale. Oriental Poppy Orange-scarlet 2 May, June orientale, Henry Cayeux Old rose 2 May, June orientale, Henry Cayeux Old rose 2 May, June orientale, Jean Mawson Geranium-pink 2 May, June orientale, Jean Mawson Geranium-pine 2 May, June orientale, Jean Mawson Geranium-pine 2 May, June orientale, Joyce Cerise 2 May, June orientale, Mahony Carmine-purple 2 May, June orientale, Perry's White White 2 May, June	*kaempteri, Delight		2 3	Trales
*kaempferi, Kuro Komo Purple Yellow Blotch   2-3 July   *kaempferi, Oriole	*kaempferi Gold Round	Double: white		
*kaempferi, Oriole Double; Deep Plum Violet-blue Viole	*kaempferi Kuro Komo	Purple Vellow Blot		
*kaempferi, Pyramid Violet-blue 2-3 July *kaempferi, Ruffled Monster Double; Blue 2-3 July *kaempferi, Wister's Favorite Gray Blue 2-3 July LAVANDULA vera, Munstead (r) Blue 4-1 July LEONTOPODIUM alpinum (r). Edelweiss. White 4-5 Aug. Scariosa Rose-purple 3-4 Sept. spicata Purple 1-1-1/2 Aug. LOBELIA cardinalis. Cardinal Flower Deep scarlet 3-4 Aug. LUPINUS polyphyllus. Lupine Blue 2-3 June polyphyllus albus White 2-3 June polyphyllus roseus Pink 2-3 June *Regal Lupines Mixed 2-3 June LYCHNIS chalcedonica. Maltese Cross Scarlet 3 June LYTHRUM salicaria roseum. Rosy Loosestrife. Rose-purple 3-4 July MERTENSIA virginica. Virginia Bluebells Blue 1-2 May MONARDA didyma. Oswego Bee Balm Cardinal-red 3 July Cerise Queen Carise-pink 3 July Cerise Queen Carise-pink 3 July Salmon-Pink Salmon-pink Salmon-pink 3 July OENOTHERA fraseri. Evening Primrose Deep golden yellow 1-1-1/2 July, Aug. missouriensis. Ozark Sundrops Yellow Yellow, orange 1-1-1/2 May-June PAPAVER nudicaule. Iceland Poppy White, yellow, orange 1-1-1/2 May-June orientale, Oriental Poppy Orange-scarlet 2 May, June *orientale, Enchantress Soft Rose 2 May, June *orientale, Henry Cayeux Old rose 2 May, June *orientale, Jean Mawson Geranium-pink 2 May, June *orientale, Jean Mawson Geranium-pink 2 May, June *orientale, Jean Mawson Geranium-pink 2 May, June *orientale, Mahony Carmine-purple 2 May, June *orientale, Perry's White White 2 May, June	*kaempferi Oriole	Double: Deep Plun	2 2 3	
*kaempferi, Ruffled Monster  *kaempferi, Wister's Favorite  LAVANDULA vera, Munstead (r)  Blue  LEONTOPODIUM alpinum (r). Edelweiss. White  LEONTOPODIUM alpinum (r). Edelweiss. White  LIATRIS pycnostachya. Gayfeather  Rose-purple  Seariosa  Rose-purple  Purple  LOBELIA cardinalis. Cardinal Flower  Purple  LOBELIA cardinalis. Cardinal Flower  Purple  LUPINUS polyphyllus. Lupine  Blue  Polyphyllus albus  Pink  Pi				
*kaempferi, Wister's Favorite Gray Blue LAVANDULA vera, Munstead (r) Blue Y2-1 July LEONTOPODIUM alpinum (r). Edelweiss White LIATRIS pycnostachya. Gayfeather Rose-purple 3-4 Sept. Sepicata Purple 1-1½ Aug. LOBELIA cardinalis. Cardinal Flower Deep scarlet 3-4 Aug. LUPINUS polyphyllus. Lupine Blue 2-3 June polyphyllus albus White 2-3 June polyphyllus roseus Pink 2-3 June *Regal Lupines Mixed 2-3 June LYCHNIS chalcedonica. Maltese Cross Scarlet 3 June LYCHNIS chalcedonica. Maltese Cross Scarlet 3 June LYCHNIS chalcedonica. Molecular Blue 1-2 May MONARDA didyma. Oswego Bee Balm Cardinal-red 3 July Cerise Queen Cerise Queen Cerise-pink 3 July Lavender Lavender Lavender Lavender Lavender Salmon-pink Salmon-pink 3 July OENOTHERA fraseri. Evening Primrose Deep golden yellow missouriensis. Ozark Sundrops Yellow Y2-1 July, Aug. PACHYSANDRA terminalis. Japanese Spurge White Y2 May, June PAPAVER nudicaule. Iceland Poppy Orange-scarlet 2 May, June orientale, Beauty of Levermere Red 2 May, June *orientale, Henry Cayeux Old rose 2 May, June *orientale, Mahony Carmine-purple 2 May, June *orientale, Henry Cayeux Old rose 2 May, June *orientale, Henry Cayeux Old rose 2 May, June *orientale, Henry Cayeux Old rose 2 May, June *orientale, Mahony Carmine-purple 2 May, June *orientale, Purity White 2 May, June *orientale, Purity Dure Soft pink 2 May, June *orientale, Purity Dure Soft pink 2 May, June *orientale, Purity Dure Soft pink 2 May June *orientale, Purity Dure Soft pink 2 May June *o				
LAVANDULA vera, Munstead (r) Blue LEONTOPODIUM alpinum (r). Edelweiss. White LIATRIS pycnostachya. Gayleather Rose-purple scariosa Rose-purple 3.4 Sept. Spicata Purple 1-1½ Aug. LOBELIA cardinalis. Cardinal Flower Deep scarlet 3.4 Aug. LUPINUS polyphyllus. Lupine Blue 2.3 June polyphyllus albus White 2.3 June polyphyllus roseus Pink 2.3 June Pink 2.3 June LYCHNIS chalcedonica. Maltese Cross Scarlet 3 June LYTHRUM salicaria roseum. Rosy Loosestrife. Rose-purple 3.4 July MERTENSIA virginica. Virginia Bluebells Blue 1-2 May MONARDA didyma. Oswego Bee Balm Cardinal-red 3 July Cerise Queen Cerise Queen Cerise-pink 3 July Salmon-Pink Salmon-Pink Salmon-pink 3 July OENOTHERA fraseri. Evening Primrose Deep golden yellow 1-1½ July, Aug. PACHYSANDRA terminalis. Japanese Spurge White Yellow, orange 1-1½ May-Oct. orientale. Oriental Poppy White, yellow, orange 1-1½ May-Oct. orientale, Beauty of Levermere Red 2 May, June *orientale, Henry Cayeux Old rose 2 May, June *orientale, Mahony Carmine-purple 2 May, June *orientale, Perry's White White 2 May, June *orienta				
LEONTOPODIUM alpinum (r). Edelweiss. White LIATRIS pycnostachya. Gayfeather Rose-purple scariosa Rose-purple Rose-	LAVANDULA vera Munstead (r)	Blue		
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Rose-purple   3-4   Sept.	LIATRIS pycnostachya. Gayleather	Rose-purple	4-5	
spicata LOBELIA cardinalis. Cardinal Flower Deep scarlet	scariosa	Rose-purple		
LOBELIA cardinalis. Cardinal Flower LUPINUS polyphyllus. Lupine polyphyllus albus polyphyllus roseus Pink Pink Pink Pink Pink Pink Pink Pink				Aug.
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*Regal Lupines				2
LYCHNIS chalcedonica. Maltese Cross Scarlet 3 June LYTHRUM salicaria roseum. Rosy Loosestrife. Rose-purple 3-4 July MERTENSIA virginica. Virginia Bluebells Blue 1-2 May MONARDA didyma. Oswego Bee Balm Cardinal-red 3 July Cerise Queen Cerise-pink 3 July Lavender Lavender 3 July Salmon-Pink Salmon-pink 3 July OENOTHERA fraseri. Evening Primrose Deep golden yellow missouriensis. Ozark Sundrops Yellow 1-1½ July, Aug. PACHYSANDRA terminalis. Japanese Spurge White ½ May, June PAPAVER nudicaule. Iceland Poppy White, yellow, orange 1-1½ May-Oct. orientale. Oriental Poppy Orange-scarlet 2 May, June orientale, Beauty of Levermere Red 2 May-June *orientale, Henry Cayeux Old rose 2 May, June *orientale, Henry Cayeux Old rose 2 May, June orientale, Joyce Cerise 2 May, June orientale, Joyce Cerise 2 May, June orientale, Mahony Carmine-purple 2 May, June orientale, Orange Beauty Orange 2 May, June orientale, Orange Beauty Orange 2 May, June orientale, Perry's White White 2 May, June orientale, Purity Dure soft pink 2 May, June			2-3	5
LYTHRUM salicaria roseum. Rosy LoosestrifeRose-purple  MERTENSIA virginica. Virginia Bluebells  Blue  1-2 May  MONARDA didyma. Oswego Bee Balm  Cardinal-red  3 July  Cerise Queen  Lavender  Lavender  Salmon-Pink  Salmon-pink  OENOTHERA fraseri. Evening Primrose missouriensis. Ozark Sundrops  PACHYSANDRA terminalis. Japanese  Spurge  White  Yallow  PAPAVER nudicaule. Iceland Poppy  Orange-scarlet  orientale. Oriental Poppy  orientale, Beauty of Levermere  *orientale, Henry Cayeux  *orientale, Joyce  *orientale, Joyce  *orientale, Mayson  orientale, Mayson  Orange  Orange  Cerise  Auy, June  *orientale, Joyce  Cerise  Auy, June  *orientale, Mayson  Geranium-pink  Carmine-purple  Orange  *orientale, Mahony  Orange  *orientale, Orange Beauty  Orange  *orientale, Orange Beauty  Orange  *orientale, Perry's White  White  White  2 May, June  *orientale, Perry's White  White  White  1-2 May  June  July  Lavender  3 July  Deep golden yellow  1-1½ July, Aug.  Hellow  1-1½ May, June  May, June  May, June  May, June  Torientale, Henry Cayeux  Old rose  2 May, June  Torientale, Jean Mawson  Geranium-pink  2 May, June  Torientale, Mahony  Carmine-purple  2 May, June  Torientale, Orange Beauty  Torientale, Orange Beauty  Torientale, Perry's White  White  White  2 May, June  Torientale, Purity  Torientale, May, June				2_
MERTENSIA virginica. Virginia Bluebells Blue 1-2 May  MONARDA didyma. Oswego Bee Balm Cardinal-red 3 July Cerise Queen Cerise-pink 3 July Lavender Javender 3 July Salmon-Pink Salmon-pink 3 July OENOTHERA fraseri. Evening Primrose Deep golden yellow 1-1½ July, Aug. missouriensis. Ozark Sundrops Yellow 1-1½ July, Aug. PACHYSANDRA terminalis. Japanese Spurge White ½ May, June PAPAVER nudicaule. Iceland Poppy White, yellow, orange 1-1½ May-Oct. orientale. Oriental Poppy Orange-scarlet 2 May, June orientale, Beauty of Levermere Red 2 May-June *orientale, Enchantress Soft Rose 2 May, June *orientale, Henry Cayeux Old rose 2 May, June orientale, Jean Mawson Geranium-pink 2 May, June orientale, Joyce Cerise 2 May, June orientale, Mahony Carmine-purple 2 May, June orientale, Orange Beauty Orange 2 May, June orientale, Orange Beauty Orange 2 May, June *orientale, Perry's White White 2 May, June *orientale, Purity Dure soft pink 2 May, June			3-4	5
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Cerise Queen Lavender Lavender Salmon-Pink  OENOTHERA fraseri. Evening Primrose missouriensis. Ozark Sundrops PACHYSANDRA terminalis. Japanese Spurge White PAPAVER nudicaule. Iceland Poppy orientale, Beauty of Levermere *orientale, Henry Cayeux orientale, Joyce *orientale, Mahony orientale, Mahony orientale, Orange Beauty *orientale, Perry's White  *orientale, Perry's White *orientale, Purity *orientale, Orientale, Orienta				*
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Salmon-Pink  OENOTHERA fraseri. Evening Primrose missouriensis. Ozark Sundrops PACHYSANDRA terminalis. Japanese Spurge White PAPAVER nudicaule. Iceland Poppy Orange-scarlet orientale, Beauty of Levermere *orientale, Enchantress *orientale, Henry Cayeux *orientale, Joyce *orientale, Joyce *orientale, Joyce *orientale, Joyce *orientale, Mahony *orientale, Mahony *orientale, Orange Beauty *orientale, Orange *orientale, Orange *orientale, May, June *orientale, Joyce *orientale, May, June *orientale, Orange Beauty *orientale, Orange Beauty *orientale, Orange Beauty *orientale, Perry's White  White  Salmon-pink Deep golden yellow  1-1½ July, Aug.  May, June  My, June  My, June  May, June  May, June *orientale, Orange Beauty *orientale, Orange Beauty *orientale, Perry's White *orientale, Purity		Lavender	3	
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missouriensis. Ozark Sundrops Yellow Y-1 July, Aug.  PACHYSANDRA terminalis. Japanese  Spurge White, yellow, orange 1-1½ May, June  PAPAVER nudicaule. Iceland Poppy Orange-scarlet 2 May, June orientale. Oriental Poppy Orange-scarlet 2 May, June orientale, Beauty of Levermere Red 2 May-June *orientale, Enchantress Soft Rose 2 May, June orientale, Henry Cayeux Old rose 2 May, June orientale, Jean Mawson Geranium-pink 2 May, June orientale, Joyce Cerise 2 May, June orientale, Mahony Carmine-purple 2 May, June *orientale, Orange Beauty Orange 2 May, June orientale, Perry's White White 2 May, June *orientale, Perry's White Dure soft pink 2 May, June *orientale, Purity Pure Soft pink 2 May, June	OENOTHERA fraseri. Evening Primrose	Deep golden vello	w 1–1½	July Aug
PACHYSANDRA terminalis. Japanese  Spurge White ½ May, June PAPAVER nudicaule. Iceland Poppy White, yellow, orange 1–1½ May-Oct. orientale. Oriental Poppy Orange-scarlet 2 May, June orientale, Beauty of Levermere Red 2 May-June *orientale, Enchantress Soft Rose 2 May, June *orientale, Henry Cayeux Old rose 2 May, June orientale, Jean Mawson Geranium-pink 2 May, June orientale, Joyce Cerise 2 May, June orientale, Mahony Carmine-purple 2 May, June *orientale, Orange Beauty Orange 2 May, June orientale, Orange Beauty White 2 May, June *orientale, Perry's White White 2 May, June *orientale, Purity pure soft pink 2 May, June	missouriensis. Ozark Sundrops	Yellow		July, Aug.
Spurge White ½ May, June PAPAVER nudicaule. Iceland Poppy White, yellow, orange 1-1½ May-Oct. orientale. Oriental Poppy Orange-scarlet 2 May, June orientale, Beauty of Levermere Red 2 May-June orientale, Enchantress Soft Rose 2 May, June orientale, Henry Cayeux Old rose 2 May, June orientale, Jean Mawson Geranium-pink 2 May, June orientale, Joyce Cerise 2 May, June orientale, Mahony Carmine-purple 2 May, June orientale, Orange Beauty Orange 2 May, June orientale, Orange Beauty White 2 May, June orientale, Perry's White White 2 May, June May, June orientale, Purity Pure soft pink 2 May, June	PACHYSANDRA terminalis. Japanese	******	, -	3 3 /
PAPAVER nudicaule. Iceland Poppy White, yellow, orange 1-1½ May-Oct. orientale. Oriental Poppy Orange-scarlet 2 May, June orientale, Beauty of Levermere Red 2 May-June vorientale, Enchantress. Soft Rose 2 May, June vorientale, Henry Cayeux Old rose 2 May, June vorientale, Jean Mawson Geranium-pink 2 May, June vorientale, Joyce Cerise 2 May, June vorientale, Mahony Carmine-purple 2 May, June vorientale, Orange Beauty Orange 2 May, June vorientale, Perry's White White 2 May, June vorientale, Purity pure soft pink 2 May, June	Spurge	White	1/2	May, June
orientale. Oriental Poppy Orange-scarlet 2 May, June orientale, Beauty of Levermere Red 2 May-June *orientale, Enchantress Soft Rose 2 May, June *orientale, Henry Cayeux Old rose 2 May, June *orientale, Jean Mawson Geranium-pink 2 May, June orientale, Joyce Cerise 2 May, June *orientale, Mahony Carmine-purple 2 May, June *orientale, Orange Beauty Orange 2 May, June *orientale, Perry's White White 2 May, June *orientale, Purity pure soft pink 2 May, June *orentale, Purity pure soft pink 2 May, June	PAPAVER nudicaule. Iceland Poppy	White, yellow, ora	nge 1-11/2	May-Oct.
*orientale, Enchantress	orientale. Oriental Poppy	Orange-scarlet	2	
*orientale, Henry Cayeux Old rose 2 May, June *orientale, Jean Mawson Geranium-pink 2 May, June orientale, Joyce Cerise 2 May, June *orientale, Mahony Carmine-purple 2 May, June orientale, Orange Beauty Orange 2 May, June *orientale, Perry's White White 2 May, June *orientale, Purity pure soft pink 2 May, June *orentale, Purity pure soft pink 2 May, June	orientale, Beauty of Levermere	Red		May-June
*orientale, Henry Cayeux Old rose 2 May, June *orientale, Jean Mawson Geranium-pink 2 May, June orientale, Joyce Cerise 2 May, June *orientale, Mahony Carmine-purple 2 May, June orientale, Orange Beauty Orange 2 May, June *orientale, Perry's White White 2 May, June *orientale, Purity pure soft pink 2 May, June *orentale, Purity pure soft pink 2 May, June	*orientale, Enchantress	Soft Rose	2	May, June
orientale, Orange BeautyOrange2May, June*orientale, Perry's WhiteWhite2May, June*orentale, Puritypure soft pink2May, June			2	
orientale, Orange BeautyOrange2May, June*orientale, Perry's WhiteWhite2May, June*orentale, Puritypure soft pink2May, June			2	May, June
orientale, Orange BeautyOrange2May, June*orientale, Perry's WhiteWhite2May, June*orentale, Puritypure soft pink2May, June			2	May, June
*orientale, Perry's White	*orientale, Mahony	Carmine-purple	2	May, June
*orentale, Puritypure soft pink 2 May, June			2	
orested a drive and the second party of the se				
orientale pygmæaOrange I-1½ May; June			_	
	orientale pygmæa	Orange	1-11/2	May, June

<sup>\*</sup> These varieties 50 cts. each, 3 for \$1.25, \$5 per doz.

(r) Variety suitable for rock garden.

				riowering
Variety	Common Name	Color	Ht. feet	Season
PHLOX paniculata.	. Hybrid Phloxes.			
	geter	Bright red	2-21/2	Aug.
				Aug.
Annie Laurie		Deep, rich salmon		Aug.
			2-3	Aug.
Comus		Orange-scarlet	$1\frac{1}{2}$ -2	Aug.
Daily Sketch	***************************************	Light salmon pink	2-3	Aug., Sept.
E. I. Farrington		Soft salmon	2-3	Aug.
Enchantress		Bright salmon-pink	$1\frac{1}{2}-2$	Aug.
Eva Forester		Clear pink	$2-2\frac{1}{2}$	Aug.
		White, red band		Aug.
Frau Anton Buch	ner	Pure white	2-3	Aug.
George Stipp		Deep salmon	$2\frac{1}{2}-3$	Aug.
		Soft lavender	$2-2\frac{1}{2}$	
*Lillian	***************************************	Soft pink		Aug.
*Mary Louise	***************************************	Pure white	2-21/2	Aug.
			$1\frac{1}{2}-2$	Aug.
			2-3	Aug.
			11/2	Aug.
			/ -	Aug.
		Orange and carmin		
				Aug.
	***************************************		2-3	Aug.
		Scarlet	2-3	Aug.
Sir Edwin Lands	eer	Bright crimson	2-21/2	Aug.





Gaillardia

Platycodon

<sup>\*</sup> These varieties 50 cts. each, 3 for \$1.25, \$5 per doz.

			Flowering
Variety Common Name	Color	Ht. feet	Season
PHLOX paniculata. Hybrid Phloxes — conclud			
Von Lassburg	White	2-21/2	
suffruticosa, Miss Lingard	White	2-3	July
PHYSOSTEGIA (False Dragonhead) virgin			
iana grandiflora, Vivid	Bright-mauve-pink	$1\frac{1}{2}-2$	
PLATYCODON grandiflorum. Balloon Flower	Blue	$1\frac{1}{2}-2$	Aug., Sept.
grandiflorum album	White	$1\frac{1}{2}-2$	Aug., Sept.
POLEMONIUM reptans (r). Greek Valerian		$1\frac{1}{2}-2$	Aug., Sept.
POLYGONATUM biflorum. Small Solomon's			May
Seal	Greenish	1-3	May
PRIMULA	T * 1	_ ,	
elatior. Ox-lip Primrose	Light yellow		May
japonica. Japanese Primrose	White, pink, red		May
veris. (r). Common Primrose	I ellow	1/2	May
PYRETHRUM hybridum. Painted Daisy	Ked, White, pink	2-3	June
SALVIA azurea grandiflora. Great Azure Sage			
SANGUINARIA canadensis. Bloodroot		1	April
SAPONARIA ocymoides			May-July
SAXIFRAGA crassifolia			May, June
SCABIOSA caucasica. Caucasian Scabiosa			June-Aug.
caucasica alba. White Caucasian Scabiosa			June-Aug.
SILENE schafta (r). Autumn Catchfly		2,1/2	June-Oct.
STATICE latifolia. Sea Lavender	Light blue	1 17/	Aug., Sept.
STOKESIA cyanea. Stokes AsterTHERMOPSIS caroliniana	Azure-biue	1-11/2	
	bright yellow	3-4	July
TRADESCANTIA virginiana. Virginia Spiderwort	Light blue	1-11/2	Tuno
TRILLIUM erectum. Purple Trillium	Purple	1-1/2	
grandiflorum. Wake-Robin. 15 cts. each;	I dipic	1	iviay
\$1.50 per doz.	White	1	Mav
undulatum. Painted Trillium		i	May
*TROLLIUS europæus. Globe Flower		1-11/2	May-Aug.
*ledebouri		2-3	June
Orange Prince. 50 cts. each		$1-1\frac{1}{2}$	May-Aug.
TUNICA saxifraga, flpl.		1/2	June-Aug.
ULMARIA rubra venusta. Meadow Sweet	"Red	2-3	June, July
UVULARIA grandiflora. Merrybells	Pale yellow	1-11/2	May
VALERIANA officinalis. Hardy Heliotrope		3-4	June
VERONICA corymbosa (r)		1	June
incana (r). Woolly Speedwell	Violet	1	June
longifolia. Beach Speedwell*longifolia subsessilis. Clump Speedwell	Lilac-blue	2	July
*longifolia subsessilis. Clump Speedwell	Deep blue	11/2-2	Aug.
rupestris (r)	Deep blue	1/2	May, June
spicata. Spike Speedwell	Bright blue		July
VIOLA canadensis. Canadian Violet	White		June Mars Oct
*cornuta, Jersey Gem	v ioiet-blue		May-Oct.
palmata cucullata. Hooded Violet			June June
pubescens. Downy Yellow Violet	" I GHOM	1/2	June

<sup>\*</sup> These varieties 50 cts. each, 3 for \$1.25, \$5 per doz.

<sup>(</sup>r) Variety suitable for rock garden.

#### MOSAIC-FREE LILIES FOR SPRING PLANTING

Plant clean, healthy stock free of the insidious mosaic which has accounted for most of your past failures with lilies.

Horsford's bulbs will guarantee your success. Recent discoveries by scientists show mosaic as the greatest contributor to all losses in Hardy Lilies.

We can offer the following varieties in clean stock and we give complete cultural directions with every order.

Amabile. A rare Korean of interesting shape. Grenadine-red, freely spotted black. July. 3 to 4 ft. 40 cts. each. \$4.00 per doz. \$3.00 per doz. Fall delivery only.

Canadense. We're sorry we can't guarantee the color of this wild Lily, but everything else about it is all right. May be a brick-red, or a clear golden yellow. June, July. 2 to 5 ft. 15 cts. each. \$1.50 per doz.

Centifolium. This variety is called a giant among lilies, with long, trumpet-shaped white flowers, streaked outside with brown and flushed inside with yellow at the base of the trumpet. July. 4 to 5 ft. \$1.00 cach, \$10.00 per doz.

Concolor. Handsome little variety only 18 in. high with striking upright starshaped flowers of a deep crimson shade with darker spots. It will stand full sun, lime soil and is suitable for rockeries. Base rooting and is best set only 4 in. deep. June-July. 40 cts. each, \$4.00 per doz.

Davidii. A very vigorous and dependable Lily of Turk's Cap type. Numerous red flowers. July-August. 4 to 6 ft. 80 cts. each. \$8.00 per doz.

Hansonii. Its nodding flowers, with their thick waxen petals, will bring you their delicate fragrance; the earliest of all lilies. Six to ten reddish orange blooms in a cluster. June. 3 to 4 ft. 60 cts. each, \$6.00 per doz.



Lilium Regale

#### LILIES FOR SPRING PLANTING (Continued)



Pride of Charlotte

Henryi. Given heights will vary with soil and growing conditions, but we've honestly seen this Lily 9 feet high. Very easy to grow, too. Graceful sprays of brilliant apricot-yellow. August, September. 75 cts. each, \$7.50 per doz.

Philippinense formosanum. A variety of refined and graceful appearance, with long, grassy foliage. It reaches four feet with long trumpet flowers, pure white inside, slightly tinted reddish-brown outside. August-September. 35 cts. each. \$3.50 per doz.

Pride of Charlotte. This stately offspring of L. sargentiae is more rugged than its parent. Long, white funnel-shaped flowers with yellow throat and sometimes marked externally a deep reddish-brown. 3 to 4 ft. July. 80 cts. each, \$8.00 per doz. Large bulbs \$1.00 each.

Regale. A truly Regal beauty, and the best behaved queen of the lot. White, slightly suffused with pink, shading to beautiful shade of canary-vellow at the throat. July. 3 to 5 ft. 75 cts. each, \$7.50 per doz.

Superbum. America's handsomest native Lily, in our opinion, with its immense, pyramidal cluster of blooms right up high where you can admire them. Brilliant orange-red shading to yellow and spotted with brown. July. 4 to 6 ft. 35 cts. each. \$3.50 per doz.

Tenuifolium. A small slender growing lily, not more than eighteen inches high, with bright scarlet flowers and recurved petals. One of the prettiest little lilies in cultivation. Early June. 12 to 18 in. 25 cts. each, \$2.50 per doz.

Tenuifolium, var. Golden Gleam. A fine type of L. Tenuifolium with flowers of a beautiful apricot shade. A free and vigorous grower. 30 cts. each, \$3.00 per

Tigrinum, var. Splendens. By far the best form of Tiger Lily we have had. 40 cts. each, \$4.00 per doz.

Willmottiæ. This is a very floriferous and hardy Lilv; as many as 28 blooms have been borne on a single plant. In color it is like a shade of orange, or technically it is that of rouge saturne. It blooms with the regale and seems to be quite 45 cts. each, \$4.50 per doz.



Osmunda cinnamomea

#### HARDY FERNS

Perhaps, some time, some great scholar or chemist will devise a universal color language that can really picture color so one can see it. We wish we had it now, to tell you what we see in our Ferns, with their seemingly limitless variations of green and their intricate varied shapes and forms.

Individual families do not describe easily, for the variations of each are too great. The best we can do is to point out that there is some variety of Fern that can be grown in almost any conceivable location, be it a rocky hillside or a dank swamp, and that all of the plants in our list are absolutely hardy. And, of course, no other family, as a whole, does so well in shade. Our list supplies all the information you may need as to where to use each variety.

Variety Common Name	Ht. feet	Use	Situation
ADIANTUM pedatum. Maidenhair Fern	1-11/2	S	$\mathbf{M}$
ASPIDIUM clintonianum		S	M
cristatum	4	PS	$\mathbf{M}$
filix-mas. Male Fern. 50 cts. each		S	R
goldieanum	3-4	PS	$\mathbf{M}$
marginale. Evergreen Wood Fern	11/2-2	S	D
noveboracense. New York Shield Fern	1	. S	$\mathbf{M}$
spinulosum. Spinulose Wood Fern		PS	D
spinulosum dilatatum	2½	PS	$\mathbf{M}$
ASPLENIUM acrostichoides. Silver Spleenwort	3	PS	$\mathbf{M}$
augustifolium. Spleenwort	2–3	S	$\mathbf{M}$
felix-fæmina. Lady Fern	1–3	O-S	M
platyneuron. Ebony Spleenwort		PS	R
trichomanes. Maidenhair Spleenwort	1/4- 1/2	PS	R
CAMPTOSORUS rhizophyllus. Walking-Leaf		S	R
CYSTOPTERIS bulbifera. Bladder Fern	11/2-2	PS	M
DICKSONIA punctilobula. Hay-scented Fern	1–2	O	R
ONOCLEA struthiopteris. Ostrich Fern		O-S	M
sensibilis. Sensitive Fern	1	O	W
OSMUNDA cinnamomea. Cinnamon Fern		O-S	W
claytoniana. Clayton's Flowering Fern	2-3	O-S	D
regalis. Royal Fern	2-3	O-S	W
PHEGOPTERIS dryopteris. Beech Fern	1	S	M
hexagonoptera. Hexagon Beech Fern	1	S	M
polypodioides	3/4	PS	$\mathbf{M}$
POLYPODIUM vulgare. Polypody	1/2	PS	D
POLYSTICHUM braunii. Shield Fern. 50 cts. each	1	PS	M
acrostichoides. Christmas Fern	1	PS	D
WOODSIA ilvenis. Rusty Woodsia		O	D
obtusa. Obtuse-leaved Woodsia	1/2-1	S	D

Key: *Use*—S, shade; PS, partial shade; O, open ground; O-S sun or shade. Situation—M, moist; D, dry; W, wet or boggy; R, rockwork.

Hardy Ferns 25 cents each, three of one kind for 60 cents, \$2 per dozen except as otherwise noted.

#### EASY-TO-GROW FERNS

#### For Shady or Difficult Locations

#### FOR THE OPEN BORDER

Mostly tall Ferns with bold, broad foliage, and imposing appearance. They are adapted to sunshine but need the shelter of adjacent plants about the base of the fronds. Plant them in mixed groups among low shrubs.

- 6 Osmunda claytoniana. 2-3 ft.
- 6 Onoclea struthiopteris. 3-4 ft.
- 18 Dicksonia punctilobula. 1-2 ft.
  - 6 Asplenium felix-fæmina. 1-3 ft.

36 Ferns for \$4.00

#### FOR WET, OPEN GROUND

No trouble at all to find ordinary plants for wet, open ground but not many Ferns are adapted to the sunshine. Use rushes or flowering plants freely in such situations.

12 Onoclea sensibilis. 1 ft. 12 Osmunda regalis. 2-3 ft.

24 Ferns for \$2.50



Asplenium felix-fæmina

#### FOR DRY, ROCKY LEDGE

Some of the choicest little Ferns are found in such places in nature. Mostly they are dwarf-frequently half evergreen-but always charming in outline, texture and as-

- 12 Asplenium trichomanes. 3-6 in.
- 12 Woodsia obtusa, 6-12 in.
- 12 Polypodium vulgare, 6 in.
- 12 Woodsia ilvensis, 6 in.

48 Ferns for \$4.50

#### FOR MOIST, SHADY PLACES

The wealth of plants which will flourish in moist, shady places is embarrassing. Ferns are no exception. Choose those of relatively low stature, among which to mingle blooming plants such as bog orchids.

- 6 Adiantum pedatum. 1-11/2 ft.
- 6 Aspidium cristatum. 1 ft.
- 6 Polystichum acrostichoides. 1 ft.
- 6 Aspidium spinulosum. 11/2-2 ft.
- 6 Aspidium marginale. 11/2-2 ft.
- 6 Asplenium acrostichoides. 3 ft.
- 6 Asplenium felix-fæmina. 1-3 ft.
- 6 Phegopteris hexagonoptera. 1 ft.
- 6 Asplenium angustifolium. 2-3 ft.

54 Ferns for \$5.00

#### FOR DRY, SHADY PLACES

Under trees, in the shade of buildings where the soil is too dry for blooming plants, these Ferns may adapt themselves or if not all, some may. Dry shade is one of the gardener's hardest problems.

- 9 Aspidium marginale. 11/2-2 ft.
- 9 Dicksonia punctilobula. 1-2 ft.
- 9 Osmunda claytonia. 2-3 ft.
- 9 Polystichum acrostichoides. 1 ft.

36 Ferns for \$4.50

Any of the above Ferns 25c each, 6 for \$1.00, \$2.00 per doz.

#### HARDY ORCHIDS

It is not practical to give cultural directions for growing these hardy native orchids short of writing a book on the subject. Our advice to the purchaser is to imitate as closely as possible the natural conditions in which each variety grows. If you are not familiar at all with these Native Orchids we suggest that the possibility of failure makes their purchase inadvisable.

				Pr	ice
Variety	Common Name	Color	Season	Each	Doz.
CALOPOGON	pulchellus	Magenta	July	\$0.25	\$2,00
	Macaule. Common		T ( 1 1)	0.5	0.00
	27		June (per bud)	25	2.00
	ctabile). Showy Lady's-		June (per bud)	25	2.00
Supper	arge Yellow Lady's-Slippe	Kose-purple	June (per bud)		
EPIPACTIS DU	bescens. Rattlesnake	/ I CHOW	June (per bud)	33	3.00
		White	June	25	2.50
HABENARIA	blephariglottis. White				
	hid		July	25	2.50
			July	35	3.50
	bilis. Showy Orchid		May	25	2.00
	ioglossoides		July	25	2.00
SPIRANTHES	cernua. Ladies' Tresses	White	Aug.	25	2.00

## SELECTED ROSES WITH "NORTH COUNTRY" HARDINESS

Our Rose-list may seem peculiar to you, particularly if you go hunting for Columbia or Killarney or some of the good honest Hybrid Tea Roses that are usually found in catalogs. But you see, we just can't "make a go of them" up here in the North Country. Perhaps they'll be all right for a year or two, and then we'll have a winter like 1943 and there won't be much left.

So, instead, we stick to the Species, Hardy Climbers, Shrub Roses and the Hybrid Perpetuals. They are as hardy as other Regal Plants, and have just as interesting form and flowers. There are good whites, reds, pinks, yellows, singles and doubles, in every type of form and shape. Most of them require much less care than the so-called "ever-blooming" Roses. It's just that there aren't so many to choose from, though you can depend on the choice you make.

#### HYBRID PERPETUAL ROSES

We offer the following at \$1.50 each.

Frau Karl Druschki. This charming Rose is among the best of the double whites. If it has any fault yet seen, it is that it is too free with its splendidly formed blooms.

George Arends. One of the finest pink Roses, with flowers like Frau Karl Druschki. Quite recurrent.

**Hugh Dickson.** A free, fragrant bloomer, with bright crimson-shaded scarlet flowers.

Magna Charta. Hardy. Handsome pink flowers in June, on long stems Exceedingly fragrant. Paul Neyron. The largest Rose in cultivation. Flowers clear deep rose, extremely double, intensely fragrant, and borne on long stems.

Persian Yellow. Deep golden yellow, full and fragrant, hardy everywhere. Of strong growth. Blooms the earliest of all Roses. Should be pruned very little.

**Ulrich Brunner.** Bright cherry-red blooms on long, light green, almost smooth stems. Free flowering.

#### ROSES

#### SPECIES

ROSA rugosa. Russian Rose. A very desirable and hardy species with large, solitary, red, or sometimes white, flowers, coming in long succession.

75 cts. each, \$7.50 per doz.

wichuriana. Cemetery or Memorial Rose. A splendid Rose for growing where it will receive no care. Gives a great profusion of single white flowers. 75 cts. each, \$7.50 per doz.

#### HARDY CLIMBING ROSES

American Pillar. Very lusty Climber with bold, waxy foliage, bearing tremendous clusters of large, sparkling pink, single flowers with a round white eye and bright golden stamens. \$1.00 each. \$7.50 per doz.

Dorothy Perkins. The Rose of our New England countryside, where its mass of pink bloom makes colorful hedges, frames doorways, or decorates garden trellises each June. \$1.00 each

Dr. W. Van Fleet. The first and, many people think, still the best of the Hardy Climbers with Hybrid-Tea-Type blooms. Long, clear pink buds opening to 4-inch bluish-pink flowers. \$1.00 each.

Excelsa. Flowers brilliant scarlet-crimson, produced in immense clusters on plants of great vigor and beauty. Altogether the best of its type \$1.00 each.

New Dawn. Plant Patent No. 1. Many of those who argue with the Van Fleet enthusiasts present this Climber as superior because of its equal hardiness and similar bloom. \$1.50 each.

Paul's Scarlet Climber. Clear, vivid, shining, large, semi-double flowers which remain unusually long and in good condition on the plants, and never turn blue.

White Dorothy Perkins. A counterpart of Dorothy Perkins, except in color, showing a faint trace of pink in bud and opening to a pure white flower. 75 cts. each.

## OTHER CHOICE GARDEN AND SHRUB ROSES

F. J. Grootendorst, small, fringed flowers of bright red, produced freely throughout the growing season. \$1.00 each.

Pink Grootendorst. A charming, bright shell-pink variation of the scarlet F. J. Grootendorst, like it in all other respects and equally valuable. \$1.00 each.

Hugonis. Of the shrub Roses, it is the first to bloom, and the flowers are honestly yellow, and last for sometimes three weeks. \$1.00 each.



Climbing Roses

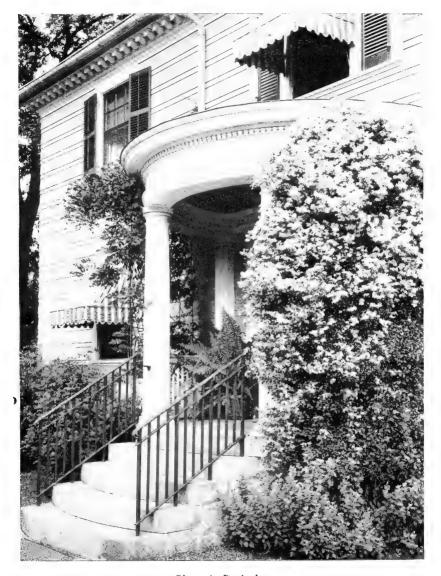
\$1.00 each.



#### **EVERGREENS**

Evergreens are especially useful for foundation plantings, wind-breaks and screen plantings. Be sure and allow plenty of space for your Spruces and Hemlocks to develop.

Variety Juniperus chinensis	Common Name	Shape	Size	Each
pfitzeriana	Pfitzer's Juniper	Spreading	2-21/2	\$5.00
communis suecica	Swedish Juniper	A graceful column	$1\frac{1}{2}-2$ 2-3	2.00 3.50
sabina	Savin Juniper	Spreading	2-21/2	4.50
Picea excelsa (Abies excelsa	)Norway Spruce	Tall, conical	3-4 4-5	3.00 4.00
pungens	Colorado Spruce	Symmetrical	2-3	1.50
pungens glauca	Colorado Blue Spruce	Symmetrical	1½-2 2-3	3.50 5.00
Pinus montana mughus	Mugho Pine	Globular	1-1 <sup>1</sup> / <sub>4</sub> 1 <sup>1</sup> / <sub>2</sub> -2	3.00 4.50
Taxus canadensis	Canadian Yew	Compact	$1-1\frac{1}{2}$ $1\frac{1}{2}-2$	2.00 3.00
cuspidata	Japanese Yew	Spreading	$1-1\frac{1}{4}$ $1\frac{1}{2}-2$	3.00 4.50
Thuja occidentalis	American Arborvitæ	Conical	2-3 3-4	2.00 3.00
occidentalis globosa	Globe Arborvitæ	Globular	1-1½ 1½-2	1.50 2.50
occidentalis pyramidalis	Pyramidal Arborvitæ	Narrow, pyramidal	2-3 3-4	3.00 4.50
occidentalis, Tom Thumb	***	Small, feathery	$1\frac{1}{2}-2$	2.00
occidentalis wareana	******	Pyramidal	1½-2 2-3	2.00 3.50
Tsuga canadensis	Common Hemlock	Graceful, conical	2-3 3-4	2.50 3.50



Clematis Paniculata

#### VINES, TRAILERS AND CLIMBERS

Most of these are old stand-bys, varieties that have been growing and blooming in New England gardens for a century or more in many cases. We are certain of the hardiness of every one of them, and of that extra vigor and life that seems to come from our Vermont country.

- CELASTRUS orbiculatus. Japan Bittersweet. A vigorous grower, bearing a profusion of orange-yellow fruit with crimson seeds. 40 cts. each.
  - scandens. Bittersweet. Handsome twining shrub with dark green foliage and attractive orange-colored fruit. Fine for covering old walls or stone-heaps.

30 cts. each, \$3 per doz.

CLEMATIS Jackmani. Very beautiful, large, dark purple flowers. The showiest and handsomest of all the Clematis.

2-yr. plants, \$1.00 each.

Mme Edouard Andre. Crimson.

2-yr. plants, \$1.00 each.

- paniculata. One of the handsomest Clematis in cultivation. Strong climbing vine, often 12 feet high, covered with fragrant white flowers, as if by a mantle. 75 cts. each, \$7.50 per doz.
- EUONYMUS radicans. A splendid evergreen creeping plant with pretty, deep green, small foliage. Useful for covering low stone walls or stumps. As an edging plant it can be kept closely clipped.

  50 cts. each, \$5 per doz.
  - E. radicans vegeta. Evergreen Bittersweet. True. This very handsome variety has broad, shining leaves and handsome scarlet fruits. The most desirable sort for covering walls and rocky places, and fine for the rock-garden.

75 cts. each, \$7.50 per doz.

- LONICERA periclymenum belgica. Scarlet Honeysuckle. A very fine, red-flowered form, almost shrubbery. It is also quite hardy. 60 cts. each, \$6 per doz.
- LYCHIUM chinense. Matrimony Vine.

  Hardy climber, covered with scarlet fruit in autumn.

45 cts. each, \$4.50 per doz.

POLYGONUM auberti. Chinese Fleecevine. A tall-growing, hardy vine with bronzy young leaves which turn green and an abundance of white flowers in feathery sprays.

2-yr. plants, 75 cts. each.

PSEDERA (Ampelopsis) quinquefolia.

Virginia Creeper; American Woodbine.

Its beautiful dark green foliage covers trellises or stone walls and turns to a charming dark red in autumn.

25 cts. each, \$2.50 per doz. quinquefolia engelmanni. A form which clings to rocks and may be used where the Boston Ivy would not be hardy.

50 cts. each, \$5.00 per doz. tricuspidata (A. veitchii). Boston Ivy. Clings closely to wood or stonework and colors beautifully in autumn.

60 cts. each. \$6 per doz.

TECOMA (Bignonia) radicans. Trumpet Creeper. Orange-scarlet, trumpetshaped, showy flowers. A tall climber. 35 cts. each, \$3.50 per doz.

VINCA minor cærulea. Myrtle. For shady places. Fine clumps.

25 cts. each, \$2.50 per doz.

V. minor alba. White Periwinkle. The white-flowering form of preceding, which has not been plentiful in recent years

25 cts. each, \$2 per doz., \$15 per 100. V. minor, Bowles' Variety. An excellent variety of recent introductions with broad, somewhat crinkly, glossy green leaves. Flowers large, of a deep, rich blue color, unsurpassed ground cover.

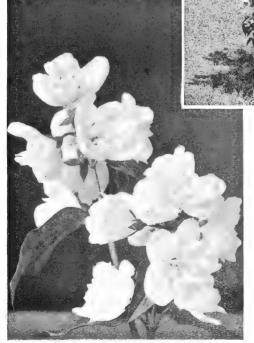
35 cts. each, \$3 per doz.

WISTERIA. Forms thick, woody stems and climbs high. Their spring bloom is produced in rich cascades and they flower at intervals all summer.

chinensis. Large, purple flowers. produced in great profusion on established plants. Native of China.

18 to 24 in., 75 cts. each.

Hybrid Lilac



Philadelphus Virginal

#### SHRUBS AND TREES

Variety	Common Name	Color	Grows to in feet	Size in feet	Pri Each	
Acer dasycarpum		Color	reet	reet	Each	Doz.
Acer dasycarpum	Maple	Light green	80	8-10	\$1.50	\$15.00
ginnala	*	Scarlet foliage			,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
8		in autumn	16	6-8	.75	7.50
platanoides	Norway Maple	Dark rich green	50	6–8 8–10	1.50 2.00	
platanoides schwed		Purplish foliage	50	8-10	5.00	
saccharum	Sugar Maple	Green	60	8-10	2.50	
Acanthopanax penta- phyllum	Aralia	Shining foliage	10	2-3	.60	6.00
Amygdalus	Flowering Al- mond	Double rose	8	2-3	1.00	
Berberis thunbergi	****	Scarlet foliage. Red berries	4	1½ 2	.50 .75	5.00 7.50
Thunbergi atropur- purea		Bright reddish purple foliage	4	2	1.00	
Betula alba pendula laciniata	Cut-leaved Weeping Birch	Dark green	40	6–8	5.00	
papyrifera		Silvery white bark	30	6–8	1.50	15.00
Clethra alnifolia	Sweet Pepper Bush; Sum- mer Sweet	Abundance of fragrant flowers	6	2	.80	8.00
Cornus alba sibirica		Coral-red branches. Fruit bluish white	10	3-4	.60	6.00
paniculata	Dogwood	Gray branches and white flowers	10	3–4	.55	5.50
Cydonia japonica	Japanese Quince	Orange-scarlet flowers	6	2	.75	7.50
Daphne cneorum	Garland Flower	Rosy lilac flowers	1½	$\frac{I}{2}$	1.25	
mezereum	Spurge; Flax	Pink flowers	3	14 in 15–18 i		7.50
Deutzia gracilis		Pure white flowers	3	1-11/2	.65	6.50
lemoinei	***	White flowers	4	1 ½-2	.75	7.50

37 * .	Common		Grows to in	in	Pri	
Variety	Name	Color	feet	feet	Each	Doz.
Diervilla florida . (Weigela rosea)		Pink and white flowers	6	3-4	\$ .75	\$7.50
Eva Rathke	****	Crimson	6	2-3	1.00	10.00
Euonymus europæus	Burning Bush	Crimson fruit	12	2-3	.60	6.00
Forsythia intermedia spectabilis	Showy Border Forsythia	Deep yellow	8	2–3	.60	6.00
suspensa	Gclden Bell	Golden yellow	8	3-4	.75	7.50
Hydrangea arborescer	ns Hills-of-Snow	Cream-white	5	2	.80	8.00
paniculata grandi- flora	Peegee Hy- drangea	White-to-pink	8	2–3	.75	7.50
Ilex verticillata	Winterberry; Black Alder	Bright red fruit	5	3-1	.80	8.00
Kalmia latifolia	Mountain Laurel	Deep rose to nearly white	8	1½-2	3.00	
Kolkwitzia amabilis .	Beauty Bush	Delicate pink flowers	. 8	2-3	.75	7.50
Ligustrum amurense	Amur River Privet	White flowers.  Dark green  foliage	12	1½-2	.35	3.50
Lonicera morrowi		Pure white flowers. Brigh red fruit Dark green fo-	t	2-3	.75	7.50
tatarica rubra	eysuckle	liage. White flowers Rose flowers	10 10	2-3 3-4	.60 .80	6.00 8.00
Malus ioensis bechtel	iBechtel's Dou- ble flower- ing Crab	Bluish-pink	15	2-3 3-4	.75 1.25	,
Philadelphus aureus .  Avalanche coronarius lemoinei virginal	Mock Orange; Syringa	Bright yellow foliage White flowers White flowers White flowers Snow-white double flower	6 8 10 8	2 2-3 3-4 2-3 2-3	.75 .60 1.00 .80	6.00 10.00 8.00
Physocarpus opuli- folius	Ninebark	White flowers	8	3-4	.60	6.00

Variety	Common Name	Color	Grows to in feet	Size in feet	Pri Each	
Pyrus aucuparia	European Moun- tain-Ash	Berries scarlet	15	6–8 8–10	\$3.50 4.50	
Rhamnus cathartica	Common Buckthorn	Dark green fol- iage. White flowers	5	3-4	.80	\$8.00
Rhododendron maxi-	Rose Bay; Great Laurel	Pale rose or white flowers		11/2-2	2.75	
Rhodotypos kerri- oides	Jetbead	Snowy white flowers. Blackberries	5	2-3	.60	6.00
Rhus typhina	Staghorn Sumac	Showy in autumn	12	2 3	.25	2.50
Rubus odoratus	Flowering Raspberry	Large, showy flowers	5	2	.25	2.50
Salix pentandra	Laurel-leaf Willow	Dark green	18	3-4	.75	7.50
Sambucus canadensis		Flowers creamy white	,		.25	2.50
racemosa	Red-berried Elder	Dark red fruit		`~.	.35	3.50
Spiræa bumalda, Anthony Waterer		Flowers bright				
opulifolia prunifolia flpl		crimson White flowers	3 5	3-4	.80 .60	8.00 6.00
thunbergi		Button-shaped white flowers Delicate white	5	3-4	.75	7.50
vanhouttei	Bridal Wreath	flowers White flowers	6 8	$ \begin{array}{r} 2-3 \\ 1\frac{1}{2}-2 \\ 3-4 \end{array} $	.60 .50 .75	6.00 5.00 7.50
Symphoricarpos race- mosusvulgaris	Snowberry	Rose flowers Coral berry. Rose-tinged		2–3	.45	4.50
Syringa josikæa		flowers Flowers bluish	6	2–3	.35	3.50
vulgaris	Common Purple Lilac	purple Purple	10 12	3-4 2-3 3-4	1.00 .60 .80	10.00 6.00 8.00
vulgaris alba	Common White Lilac	White	12	3-4 4-5	.80 1.00	8.00

Variety	Common Name	Color	Grows to in feet	Size in feet	Price Each I	
Hybrid Lilacs. "Own						
Root" Stock. Belle de Nancy		Double; pink	6	11/2-2	\$ .60	
Bleuatre		Vinaceous-lilac	6	$2-3$ $1\frac{1}{2}-2$	1.00	
Charles Joly		Deep purple red	6	$2-3$ $1\frac{1}{2}-2$	1.00	
,		a:	,	2-3	1.00	
Charles X		Single reddish purple flowers		$1\frac{1}{2}-2$ 2-3	.60 1.00	
Emile Lemoine		Pinkish-violet	6	$1\frac{1}{2}-2$ $2-3$	.60 1.00	
Hippolyte Maringer		Double; violet	6	$1\frac{1}{2}-2$ $-2-3$	.60 1.00	
Hugo Koster		Single; reddish			1.00	
Lamartine		blue Single; mauve	6	1½-2	.60	
		pink		2-3	1.00	
Mme Casimir Perier		Double, pearly white flowers	6	1½-2 2-3	.60	
Pascal		Single; mauve	6	2-3	1.00 1.00	
President Grevy		Double; blue	6	11/2-2	.60	
President Poincare		Double; deep	6	$ \begin{array}{c} 2-3 \\ 1\frac{1}{2}-2 \\ 2-3 \end{array} $	1.00 .60 1.00	
Vestale		Single; white	6	$1\frac{1}{2}-2$ $2-3$	.60 1.00	
Ulmus americana	American Elm		120	8-10	1.50	
Viburnum ameri-						
canum	Cranberry	White	4	2-3	.60 \$	6.00
opulus	High-bush Cranberry Cranberry	Red fruit. White flowers	10	3-4	.75	7.50
opulus sterile			8	2-3	.75	7.50
Weigela. See Diervilla.	Showball		0	2-3	.,,	, ,50

INSURANCE AGAINST LOSS IS BEST OBTAINED BY STAKING OF TREES AND TALL SHRUBS.



Russell Lupines



Perennial Beauty Comes With Perennials

## Horsford's Hardy Perennials

F. H. HORSFORD, Charlotte, Vermont

ESTABLISHED 1893